

Submit To Appropriate District Office  
Two Copies  
District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W. Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
July 17, 2008

1. WELL API NO.  
30-015-38082  
2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN  
3. State Oil & Gas Lease No.  
VO-7638

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:

☒ **COMPLETION REPORT** (Fill in boxes #1 through #31 for State and Fee wells only)

☐ **C-144 CLOSURE ATTACHMENT** (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13.K NMAC)

7. Type of Completion:

☒ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☐ DIFFERENT RESERVOIR ☐ OTHER

8. Name of Operator

Yates Petroleum Corporation

10. Address of Operator

105 South Fourth Street, Artesia, NM 88210

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	11. Pool name or Wildcat	N/S Line	Feet from the	E/W Line	County
Surface:	B	25	26S	27E		200	Hay Hollow; Bone Spring (Oil)	North	2130	East	Eddy
BH:	B	24	26S	27E		347		North	2143	East	Eddy

13. Date Spudded  
RH 11/17/10  
RT 11/26/10

14. Date T.D. Reached  
12/10/10

15. Date Rig Released  
12/13/10

16. Date Completed (Ready to Produce)  
3/13/11

17. Elevations (DF and RKB,  
RT, GR, etc.)  
3095'GR 3122'KB

18. Total Measured Depth of Well  
11,340'

19. Plug Back Measured Depth  
11,292'

20. Was Directional Survey Made?  
Yes (Attached)

21. Type Electric and Other Logs Run  
CBL/VDL/Map Image/Gamma Ray/CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
6758'-11,282' Bone Spring

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	Conductor	80'	26"	Redi-mix to surface	
13-3/8"	48#	404'	17-1/2"	400 sx (circ)	
9-5/8"	36#	2880'	12-1/4"	925 sx (circ)	
5-1/2"	17#	11,340'	8-1/2"	1525 sx (TOC 2380' calc)	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	25. TUBING RECORD	DEPTH SET	PACKER SET
					2-7/8"	5803'	

26. Perforation record (interval, size, and number)

SEE ATTACHED SHEET

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

SEE ATTACHED SHEET

28. PRODUCTION

Date First Production 3/14/11		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 3/16/11	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 98	Gas - MCF 3133	Water - Bbl. 4004	Gas - Oil Ratio NA
Flow Tubing Press. 290 psi	Casing Pressure 830 psi	Calculated 24- Hour Rate	Oil - Bbl. 98	Gas - MCF 3133	Water - Bbl. 4004	Oil Gravity - API - (Corr.) NA	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Flaring

30. Test Witnessed By

J. Elizondo

31. List Attachments

Log, Deviation and Directional Surveys

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.

33. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude

Longitude

NAD 1927 1983

I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief

Signature Tina Huerta Printed Name Tina Huerta Title Regulatory Compliance Supervisor Date March 18, 2011

E-mail Address tinah@yatespetroleum.com

## INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico			Northwestern New Mexico	
T. Anhy	T. Canyon		T. Ojo Alamo	T. Penn A
T. Salt	T. Strawn		T. Kirtland	T. Penn. "B
B. Salt	T. Atoka	2080'	T. Fruitland	T. Penn. "C
T. Yates	T. Miss		T. Pictured Cliffs	T. Penn. "D
T. 7 Rivers	T. Devonian		T. Cliff House	T. Leadville
T. Queen	T. Silurian		T. Menefee	T. Madison
T. Grayburg	T. Montoya		T. Point Lookout	T. Elbert
T. San Andres	T. Simpson		T. Mancos	T. McCracken
T. Glorieta	T. McKee		T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger		Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash		T. Dakota	
T. Tubb	T. Delaware Sand	2310'	T. Morrison	
T. Drinkard	T. Bone Spring	5980'	T. Todilto	
T. Abo	T. Castille	680'	T. Entrada	
T. Wolfcamp	T. Cherry Canyon	3100'	T. Wingate	
T. Penn	T. Brushy Canyon	4734'	T. Chinle	
T. Cisco	T		T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology

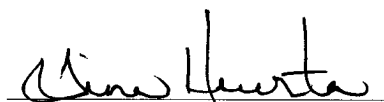
**Form C-105 continued:**

**26. Perforation record (interval, size, and number)**

11,282' (6)	9658' (6)	8034' (6)
11,164' (6)	9542' (6)	7918' (6)
11,050' (6)	9426' (6)	7802' (6)
11,941' (6)	9310' (6)	7686' (6)
10,804' (6)	9194' (6)	7570' (6)
10,702' (6)	9078' (6)	7454' (6)
10,586' (6)	8962' (6)	7338' (6)
10,470' (6)	8846' (6)	7222' (6)
10,354' (6)	8730' (6)	7106' (6)
10,238' (6)	8614' (6)	6990' (6)
10,122' (6)	8498' (6)	6874' (6)
10,006' (6)	8382' (6)	6758' (6)
9890' (6)	8266' (6)	
9774' (6)	8150' (6)	

**27. Acid, Shot, Fracture, Cement, Squeeze, Etc.**

<u>Depth Interval</u>	<u>Amount and Kind Material Used</u>
10,804'-11,282'	Frac using 5# and 20# linear gel and 30# borate x-linked gel, total load 7849 bbls, total prop 323,996#
10,722'	Spotted 2500g 7-1/2% HCL
10,238'-10,702'	Frac using 5# and 20# linear gel and 30# borate x-linked gel, total load 7419 bbls, total prop 326,860#
10,142'	Spotted 2500g 7-1/2% HCL
9658'-10,122'	Frac using 5# and 20# linear gel and 30# borate x-linked gel, total load 7381 bbls, total prop 326,566#
9562'	Spotted 2500g 7-1/2% HCL
9078'-9542'	Frac using 5# and 20# linear gel and 30# borate x-linked gel, total load 7371 bbls, total prop 326,594#
8982'	Spotted 2500g 7-1/2% HCL
8498'-8962'	Frac using 5# and 20# linear gel and 30# borate x-linked gel, total load 7284 bbls, total prop 333,290#
8402'	Spotted 2500g 7-1/2% HCL
7918'-8382'	Frac using 5# and 20# linear gel and 30# borate x-linked gel, total load 7456 bbls, total prop 322,314#
7822'	Spotted 2500g 7-1/2% HCL
7338'-7802'	Frac using 15# and 20# linear gel and 30# borate x-linked gel, total load 7629 bbls, total prop 324,638#
7242'	Spotted 2500g 7-1/2% HCL
6758'-7222'	Frac using 15# and 20# linear gel and 30# borate x-linked gel, total load 6597 bbls, total prop 214,832#



Regulatory Compliance Supervisor  
March 18, 2011